

USEPA/OECA/OC
State and Tribal Assistance Grant (STAG) 2000-2001
South Carolina: Measurement of Effectiveness of On-site Inspection with Non-Regulatory Follow-up
by Industry Sectors
Quarter 1, FY2002 report
Uploaded to Internet 1/31/03

**Quarterly Reporting Form for EPA's 2000 and 2001
Enforcement and Compliance Assurance Grants**

Reporting Period: Year: __FY2002__

- ☒ Oct-Dec (due last working day Jan)
☐ Jan-Mar (due last working day Apr)
☐ Apr-Jun (due last working day Jul)
☐ Jul-Sep (due last working day Oct)

I. Information

State and Department: South Carolina, Industrial Ecology Program, University of
South Carolina School of the Environment

Title of Project: Compliance Assistance-Measurement of Effectiveness of
On-site Inspections with Non-Regulatory Follow-up by
Industrial Sectors

Grant Contact Person: *(name, title, address, phone, fax, & email):*

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Funds Received by State (Date and amount): 09/18/01 amount \$74,729

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Author of report: LeAnn Herren

II. Status of Project Milestones

Each milestone for the entire project should be entered into this table at the beginning of the grant period and should appear in every quarterly report (unless it is dropped from the project).

With each quarterly report fill in dates or add milestones as appropriate. If dates or milestones are adjusted in subsequent reports, please indicate this in the comment field or

in text below the table.

(Expand table as appropriate.)

Project Milestones Anticipated Completion Date Completion Date GIS Mapping of past compliance inspections December 2001 December 2001 Update of GIS Mapping with re-inspection September 2002 Website Development April 2002 Website Upload and Announcement May 2002 Compliance Assistance Re-Inspections August 2002 Community Outreach Meetings December 2002 Community Information Access August 2002 Technical Assistance to Additional Sectors September 2002

III. Status of Project Completion.

Anticipated project completion date: December 2002

If this anticipated date is later than the date reported on the last report, please explain.

This completion date is later than originally proposed due to delays with our state agency partner, the South Carolina Department of Health and Environmental Control (SCDHEC) and the community partner, the Community Action Group (CAG). The CAG has been the designated community leader in the Charleston Community Based Environmental Project. Over the last six to eight months, the CAG has taken on a new director, fired the new director, attempted to re-organize and voted on becoming a sub-group of the local empowerment zone. At this time, the CAG is on hiatus and the decision has been made by the principal investigator of this grant to approach the communities directly through previous contacts established in the former CAG.

While the initial mapping has been completed and the website is in draft form at this time, a delay occurred within the state agency in securing staff to lead the compliance assistance re-inspections. State law requires, that only personnel employed at SCDHEC can complete environmental regulatory inspections. A SCDHEC inspector began the initial round of re-inspections, along with adding compliance assistance for new sectors, in February 2002. The Industrial Ecology Program will provide technical assistance in meeting compliance standards and exceeding standards through pollution prevention throughout the inspections process. Recent meetings with SCDHEC indicate the inspection and re-inspection process will continue through the summer. This will delay both the update of the GIS mapping and the end of the referral process to sometime in the fall.

In addition, the community portion of the project is also experiencing delays. The community outreach meetings and the community information access were to focus on learning about the compliance assistance project in North Charleston and learning to use the internet as a tool to help improve environmental conditions in the environmental justice zone. The community centers were to be provided a computer with internet access through a grant from EPA Region IV to SCDHEC. The community residents were to be taught by the Industrial Ecology Program how to access the website developed under this grant and use this site to contact SCDHEC and other state environmental assistance programs. Links on this site would also provide residents with a means of learning environmental risks and health protection options. Delays were experienced by SCDHEC

in implementing computer purchase grant. A recent meeting indicated that bids were about to be released and computers should be in the community centers and operational by summer. The community outreach meeting would begin immediately following the computer set-up by SCDHEC.

It should be noted that these delays indicate a no-cost extension will have to be filed by the Industrial Ecology Program. Effective in January of 2002, spending from the Measurement Grant by the Industrial Ecology Program was put on hold to reserve funds for later operations. Little, if any, funds are expected to be spent during the period of January - May 2002. Projected spending during this period will include final website development and upload expenses, potential travel to organizational meetings with community and SCDHEC, and purchase of supplies for community outreach meetings but minimal staff time, as this will be reserved for the on-site assistance and community outreach trainings from June - December 2002.

IV. Results:

GIS Mapping has been completed for the previous compliance assistance inspections. Mapping data has been placed on a zip drive and provided to the website development team. Information for the website has been drafted in word and also provided to the website team.